

Title (en)

METHOD AND SYSTEM FOR MITIGATING CO-CHANNEL INTERFERENCE

Title (de)

VERFAHREN UND SYSTEM ZUR DÄMPFUNG VON GLEICHKANALINTERFERENZEN

Title (fr)

PROCEDE ET SYSTEME SERVANT A ALLEGER LES INTERFERENCES ENTRE DES VOIES

Publication

EP 1902527 A4 20120111 (EN)

Application

EP 06785792 A 20060628

Priority

- US 2006025268 W 20060628
- US 69736705 P 20050708
- US 26297505 A 20051101

Abstract (en)

[origin: US2007010210A1] A method of communicating data between a first transceiver and any of a plurality of second transceivers, wherein areas serviced by each of the plurality of second transceivers either overlap or are adjacent. The method comprises operating the first transceiver and the plurality of second transceivers in an overlapping frequency range. Each of the plurality of second transceivers operates in a time period different from a time period of another of the plurality of second transceivers.

IPC 8 full level

H04B 1/38 (2006.01)

CPC (source: EP US)

H04B 7/18515 (2013.01 - EP US); **H04B 15/00** (2013.01 - US); **H04W 16/04** (2013.01 - EP US); **H04W 16/12** (2013.01 - EP US)

Citation (search report)

- [XAI] US 5584046 A 19961210 - MARTINEZ RENE D. [US], et al
- [XA] WO 9903213 A1 19990121 - HUGHES ELECTRONICS CORP [US]
- [XA] US 2004192201 A1 20040930 - FEBVRE PAUL [GB], et al
- See references of WO 2007008432A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

US 2007010210 A1 20070111; **US 7583935 B2 20090901**; CN 101449472 A 20090603; CN 101449472 B 20120201; EP 1902527 A2 20080326; EP 1902527 A4 20120111; EP 1902527 B1 20160831; US 2009286488 A1 20091119; US 2013225155 A1 20130829; US 8406701 B2 20130326; US 9350464 B2 20160524; WO 2007008432 A2 20070118; WO 2007008432 A3 20081231

DOCDB simple family (application)

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